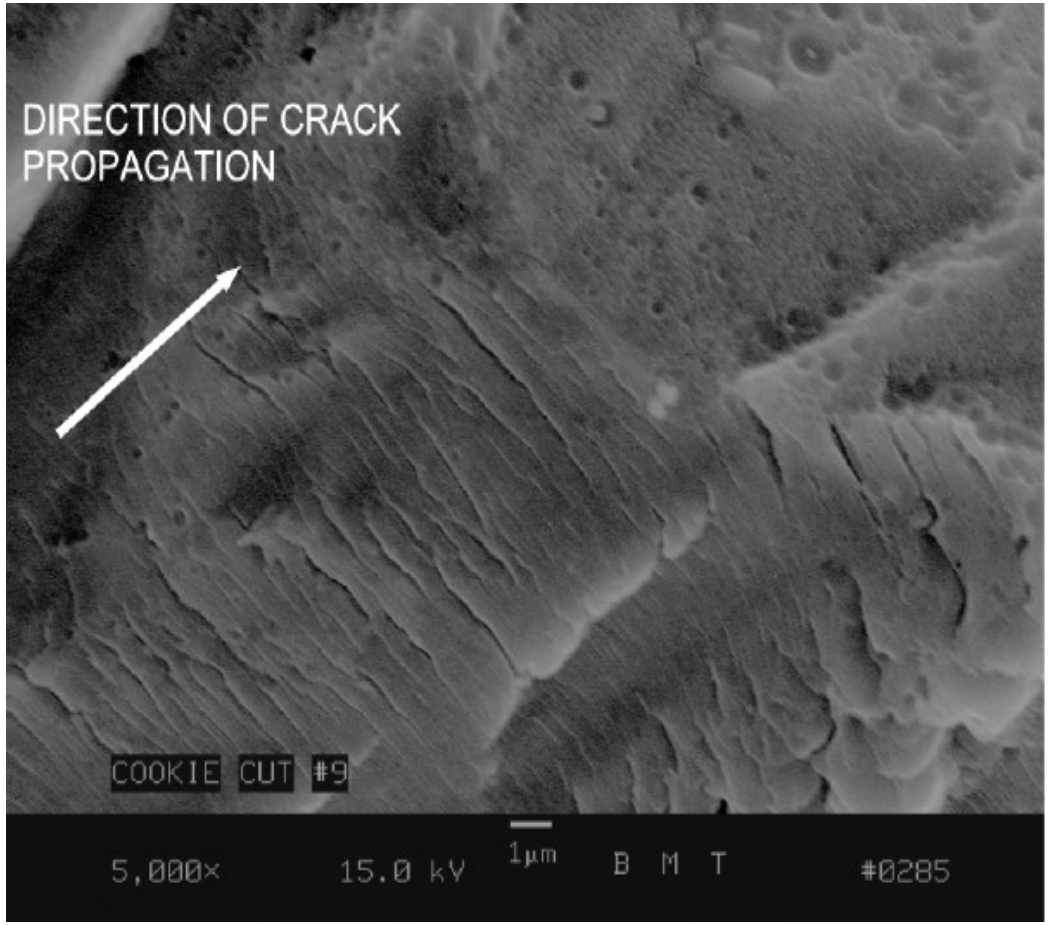
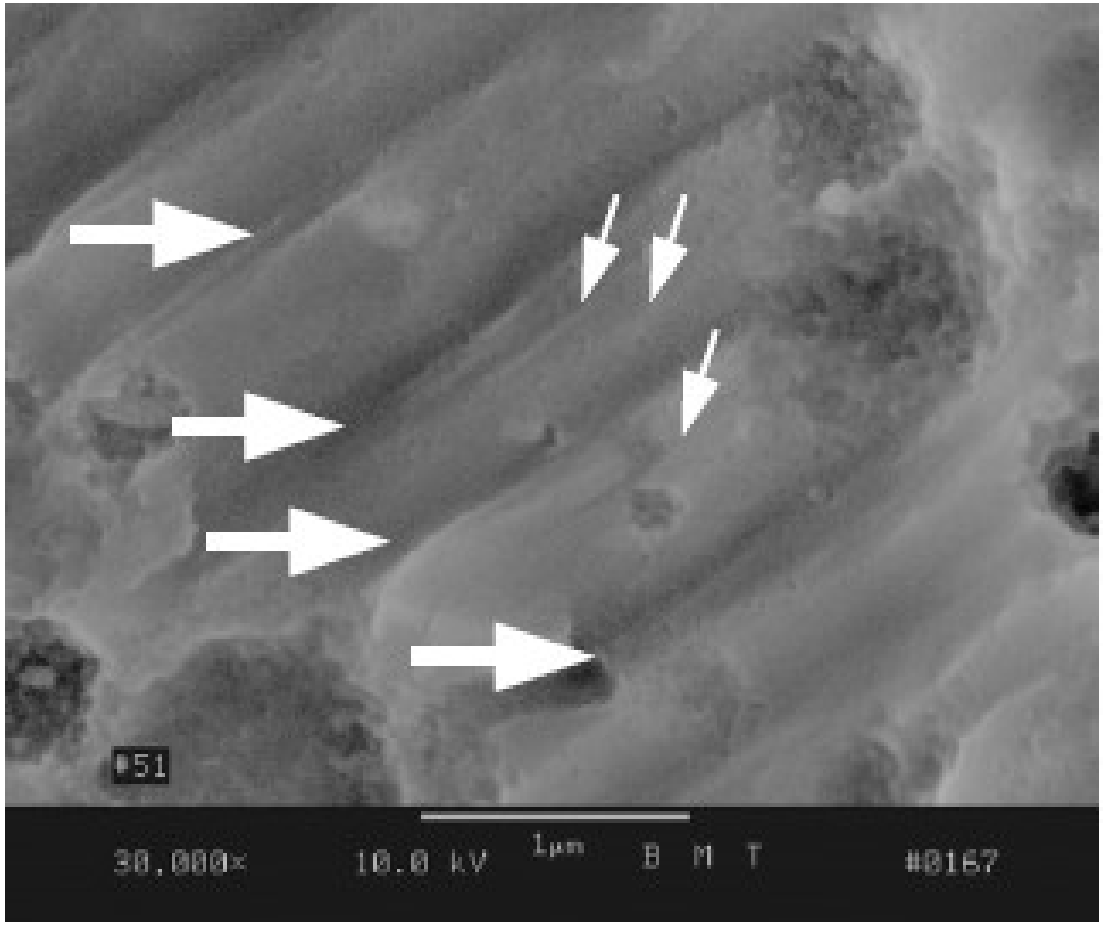
Conclusions





Conclusions

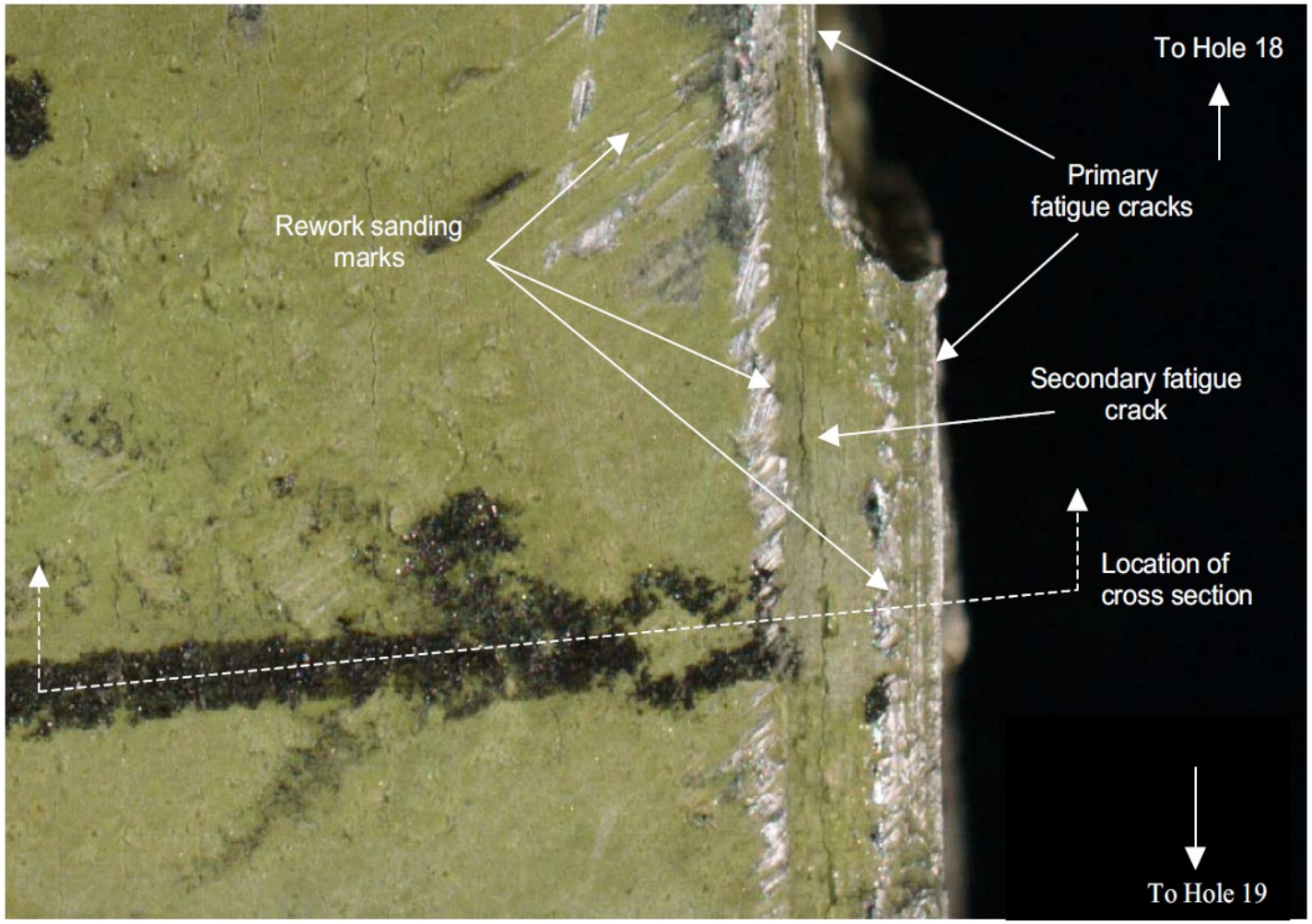


Figure 61.Location of cross section taken to characterize the scratch depth and geometry in the main fatigue region between holes 18 and 19.

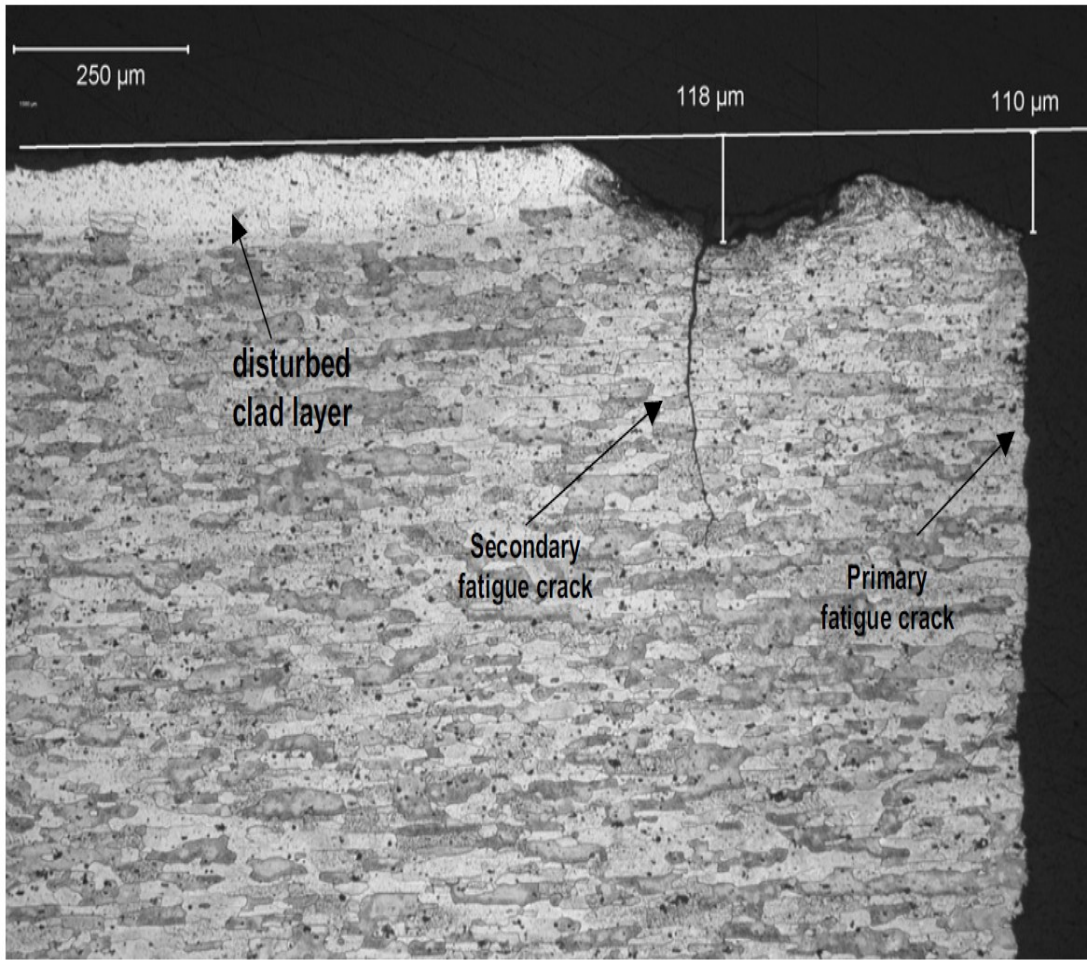


Figure 62. Metallographic specimen through the area indicated in Figure 61 above. The line shown was projected back to an area of undisturbed clad material to determine the depth of the scratches at the primary and secondary fatigue cracks present in this area.

Conclusions

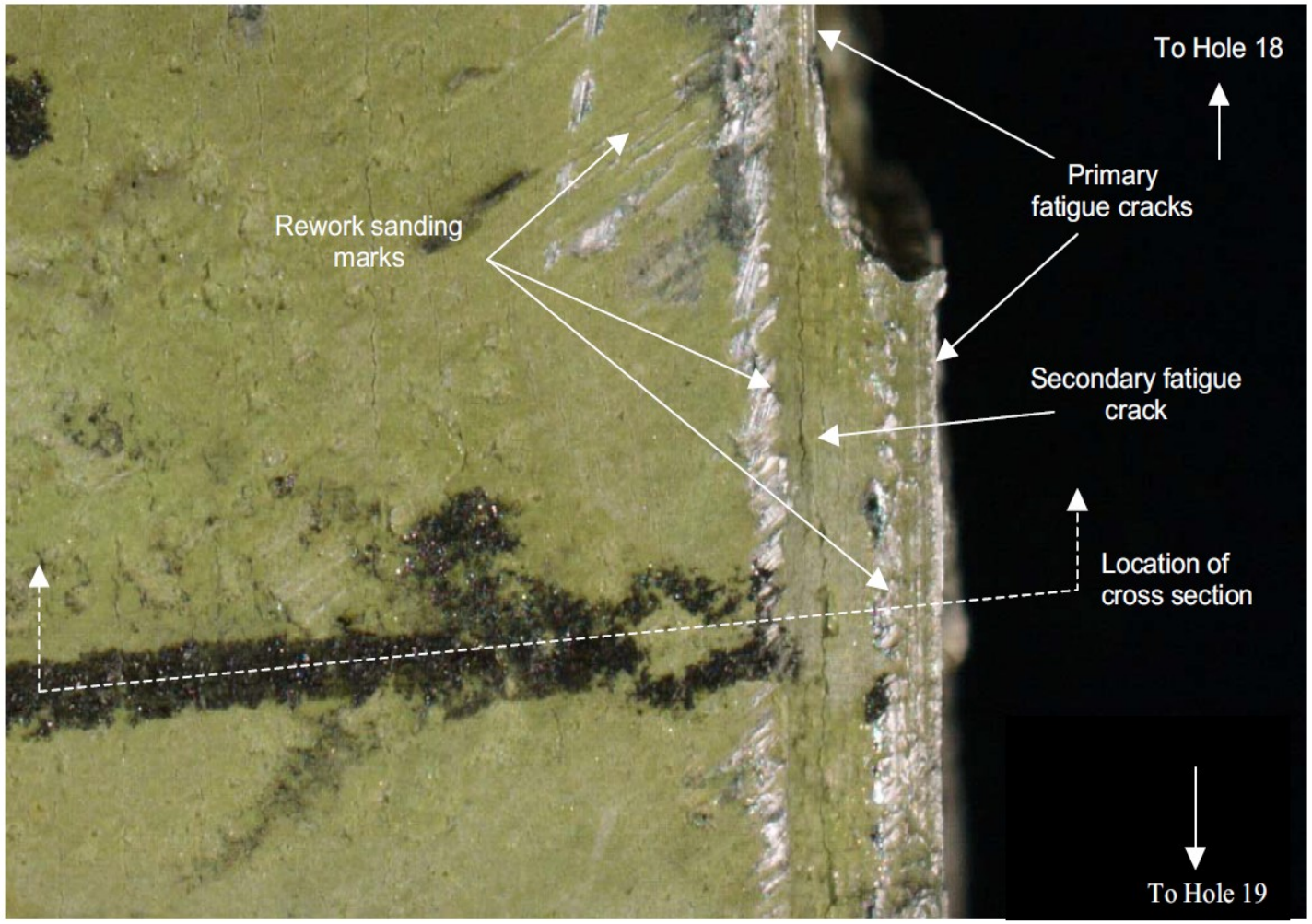


Figure 61.Location of cross section taken to characterize the scratch depth and geometry in the main fatigue region between holes 18 and 19.

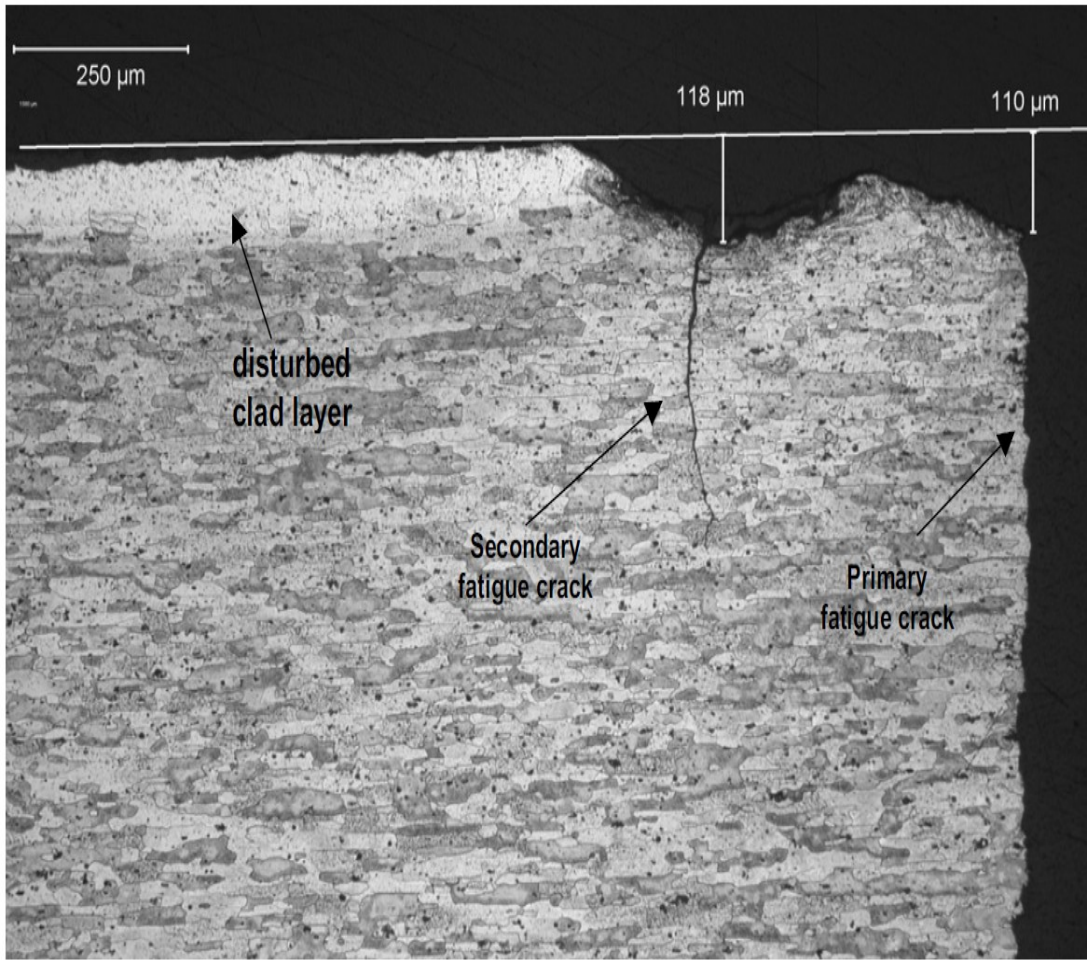


Figure 62. Metallographic specimen through the area indicated in Figure 61 above. The line shown was projected back to an area of undisturbed clad material to determine the depth of the scratches at the primary and secondary fatigue cracks present in this area.